

United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

October 11, 2005



Stone masons lay granite paving stones near the Senate Steps. Work on the East Front Plaza near both the Senate and House wings will continue well into next year as crews rebuild historic retaining walls and restore the landscaped areas near the north and south entrances.

<u>This Week – Ongoing Work – 10/10/05 through 10/14/05</u>

CVC and East Front Plaza:

- Workers continue to install mechanical, electrical and plumbing systems, erect masonry block work and metal stud
 walls, place concrete, install finish stone, and apply plaster to interior spaces.
- Stone crews will continue installing sandstone inside both orientation theaters and in the Congressional Auditorium.
- Historic preservation crews continue to install stonework for the historic fountains and lanterns on the plaza.
- Construction of a small underground tunnel that will connect the House wing directly to the Capitol Visitor Center will resume inside the House Carriageway with excavation activity. Access will be maintained at all times to the House Carriageway Member and Staff Entrance, the South Door Entrance and the House Steps.
- Installation of curb stones and granite pavers continues near the Senate Steps and along the west sidewalk that leads to Northwest Drive. Pedestrian access will be maintained at all times to the North Door Entrance and the Senate Carriageway Member and Staff Entrance while work continues to restore the Senate Plaza and historic elements.
- Crews continue installation of mechanical, electrical and plumbing systems, underslab conduit, ductwork and floor topping slabs in the House and Senate Expansion Space. Metal stud walls and drywall are now up in much of the middle level of the House expansion space surrounding a new committee hearing room.
- On the Service Level, all of the major equipment is now installed and crews are making the final duct connections to the air handling units and fans, piping connections to equipment, and final electrical connections.

East Capitol Street Utility Tunnel

- First Street continues to be constricted at the intersection with East Capitol Street to allow utility work in this zone.
- Utility connections to steam and chilled water lines at Second Street are ongoing. Most of the pre-cast concrete sections are now in place and crews will continue to install utility pipe within the new tunnel.
- New concrete (cast-in-place) will be placed beginning this week at the utility connection points at First and Second Streets.



A worker in the CVC utility tunnel welds together two 40-foot-long steel water pipes.

Next Week -10/17/05 - 10/21/05

CVC and East Front Plaza Work

- Crews will continue to install ductwork and piping for all heating, cooling, supply, waste water, fire protection, and electrical systems; build mechanical spaces, install cable trays, place concrete, erect blockwork and metal stud walls, and install finish stone in areas on the upper and middle levels of the facility.
- Excavation will continue in the House Carriageway as part of the construction of a small underground tunnel that will connect the House wing directly to the Capitol Visitor Center will continue in the House Carriageway.
- Restoration of the Senate Plaza will continue with the installation of curb stones and granite pavers. Vehicle access through the Senate Carriageway and to the Senate Steps is available for Member drop-off.
- Installation of pipe will continue inside the new utility tunnel along East Capitol Street between First and Second Streets. Related utility tie-in work and concrete placements will continue at First and Second Streets.
- Crews will continue installation of mechanical, electrical and plumbing systems, metal stud walls, drywall, underslab conduit, ductwork and floor topping slabs in the House and Senate Expansion Space.



A mason checks the alignment of sandstone on a column inside the Congressional Auditorium. Nearly 30 percent of all the stone to be installed in the CVC will be set inside the Auditorium. Masons are also working inside both Orientation Theaters and the Great Hall.